Application No.: 10/577.310 Docket No.: 0760-0354PUS1

AMENDMENTS TO THE SPECIFICATION

In the Specification:

Please amend the paragraph beginning on page 11, line 1, as follows:

These immunoassays per se are well-known in the art, and so it is not necessary to explain these immunoassays in the present specification. Briefly, in sandwich immunoassays, for example, the antibody of the present invention or an antigen-binding fragment thereof is immobilized on a solid phase as a first antibody. The first antibody is then reacted with a sample, and after washing the solid phase, the resultant is then reacted with a second antibody which reacts with the enzyme of the present invention nucleoprotein of SARS virus by antigenantibody reaction. After washing the solid phase, the second antibody bound to the solid phase is measured. By labeling the second antibody with an enzyme nucleoprotein, fluorescent substance, radioactive substance, biotin or the like, measurement of the second antibody bound to the solid phase may be attained by measuring the label. The above-mentioned measurement is conducted for a plurality of standard samples each containing a known concentration of the enzyme, and the relationship between the concentrations of the enzyme nucleoprotein in the standard samples and the measured amounts of the label is plotted to prepare a calibration curve. The enzyme nucleoprotein in a test sample may be quantified by applying the measured amount to the calibration curve. It should be noted that the above-mentioned first antibody and the above-mentioned second antibody may be exchanged. In agglutination immunoassays, the antibody according to the present invention or an antigen-binding fragment thereof is immobilized on particles such as latex particles, and the particles are reacted with a sample, followed by measurement of the absorbance. The above-mentioned measurement is conducted for a plurality of standard samples each containing a known concentration of the enzyme

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nucleoprotein, and the relationship between the concentrations of the enzyme nucleoprotein in the standard samples and the measured absorbance is plotted to prepare a calibration curve. The enzyme nucleoprotein in a test sample may be determined by applying the measured absorbance to the calibration curve.

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In the Sequence Listing:

Please replace the Sequence Listing of record with the Substitute Sequence Listing enclosed herewith.

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